GE Healthcare

Corometrics 250 Series Maternal/Fetal Monitors

Comprehensive perinatal monitoring

Technology with a sensitive side.

Technology is an integral part of the modern birthing environment. But childbirth remains an intensely personal experience. Corometrics 250 Series monitors give you the knowledge and confidence to treat the varying needs of every patient during this dynamic process.

The Corometrics 250 Series combines outstanding clinical capabilities with the reliability you demand. These advanced maternal/fetal monitors comprise a high-tech system that allows you to deliver a high-touch experience for every patient – including the opportunity to celebrate the birth with a choice of 3 songs.

Only the best for baby

For every patient, nothing short of excellence will do. The Corometrics 250 Series fetal monitoring capabilities include Fetal ECG for continuous, direct fetal heart rate (FHR) data with waveform display and printing.

Fetal heart rate high/low alarms provide both audible and visual alerts if the FHR is outside of the user-defined high/low range. Optional and unique Spectra Alerts™ simultaneously analyzes FHR and uterine activity (UA) information, and alerts clinicians of deviations from the norm. Our optional and exclusive keyboard also facilitates basic documentation on the paper strip chart for monitors not connected to a Clinical Information System.

Keeping tabs on mom

Maternal well-being is frequently assessed during the physically demanding process of labor, delivery, and recovery. The Corometrics 250 Series provides a choice of integrated GE Ohmeda,™ Nellcor® or gold-standard Masimo SET® maternal pulse oximetry ($MSpO_2$), making it easy for the clinician to monitor, document, and even view the waveform. The selectable 3-lead maternal ECG with pacemaker detection and rejection generates maternal heart rate, QRS waveform display, and a six-second snapshot printout when requested.

Connected where it counts.

With the Corometrics 250 Series, a telemetry interface allows for continuous monitoring without changing transducers during ambulation or hydrotherapy. The result – constant surveillance of mother and fetus, and an uninterrupted record of all events throughout labor and delivery.

The Corometrics 250 Series is compatible with Centricity® Perinatal and other clinical information systems, enabling the capture and storage of a more comprehensive patient record. Access to the entire history of events during labor and delivery helps with quality decision-making, and contributes to a sense of confidence for both patient and caregiver.

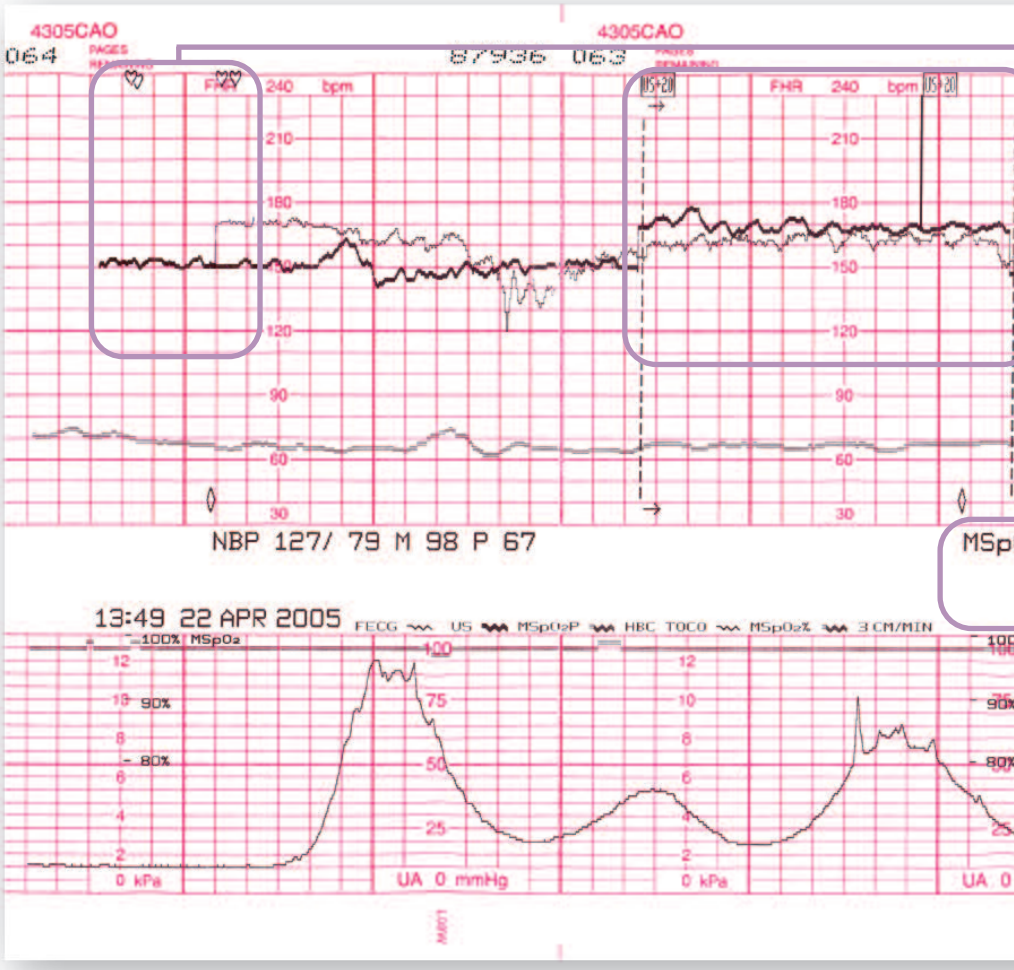
An experience without equal.

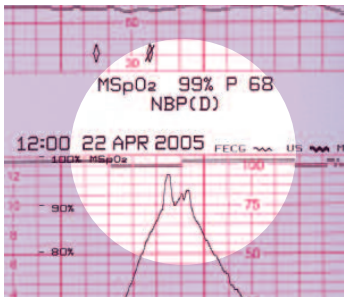
Pregnancy and childbirth are intimate, vulnerable times for a mother and her fetus. To care for them throughout labor, delivery, and recovery, you need a monitoring system as vigilant as you are.

Corometrics® 250 Series monitors give you the ability to address monitoring needs for both the mother and the fetus – all with a single system. With flexibility and convenience, the Corometrics 250 Series provides the detailed information clinicians need to ensure a personalized birthing experience.

From prenatal evaluations to postpartum assessments, and every stage in between, you can depend on the Corometrics 250 Series of maternal/fetal monitors.

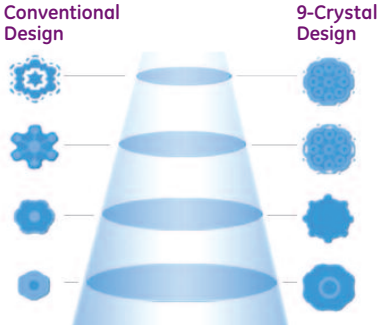
Patented DINAMAP® SuperSTAT™ Non-Invasive Blood Pressure (NIBP) technology speeds up determinations to enhance patient comfort while retaining reliability.



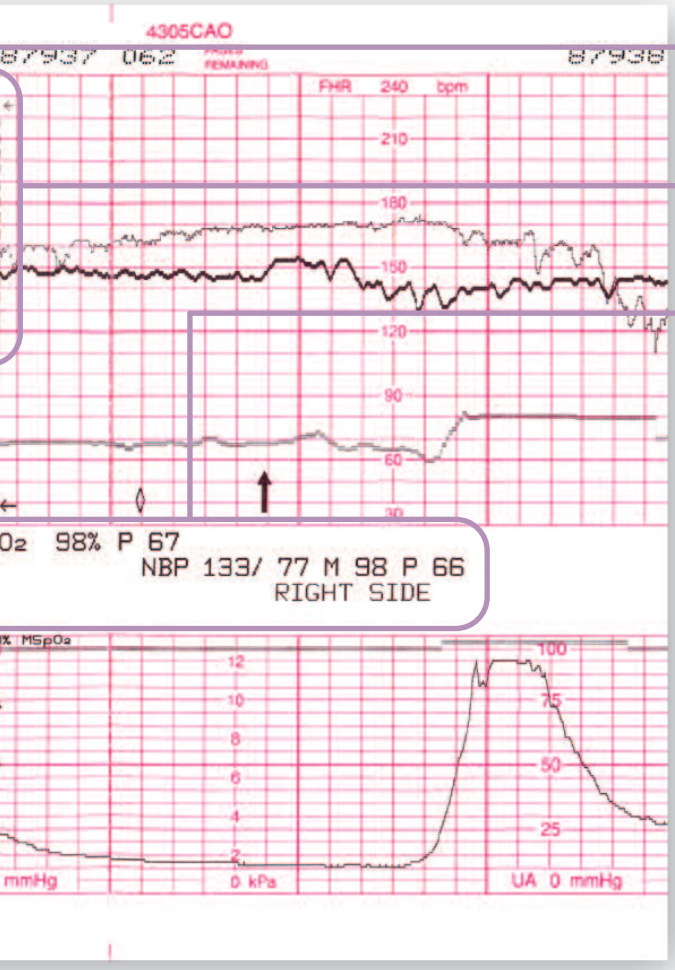


GE-exclusive Smart BP™ delays blood pressure measurement during contractions to reduce patient distraction and provide more meaningful diagnostic data.

Nautilus™ watertight 9-crystal ultrasound and toco transducers are designed for bedside monitoring, telemetry, and hydrotherapy. The flat-surface design of the toco helps to reduce visible marks and provides a more comfortable fit.



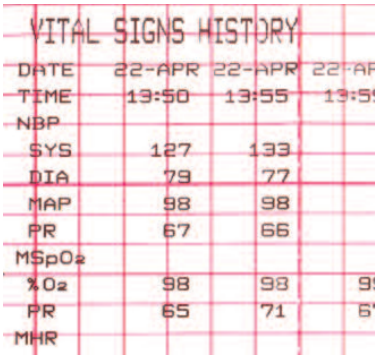
Nautilus 9-crystal ultrasound transducers achieve a wider focal region for more uniform coverage at greater depths than conventional 7-crystal transducers. The 9-crystal design helps ensure minimal re-positioning, even with challenging patients of varying sizes, shapes, and gestational ages.



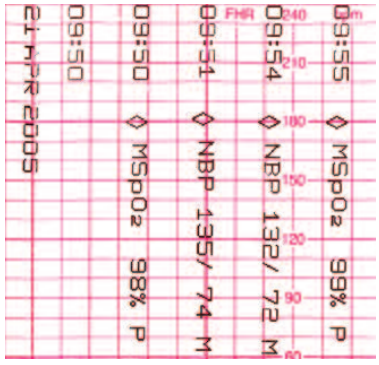
Heart Beat Coincidence
Visual and audible indications of synchronous fetal and/or maternal heart rate with clear overlapping heart symbol

Heart Rate Offset
Easily assess the heart rates of twins by temporarily offsetting the secondary FHR by +20 BPM

Maternal Parameters
Comprehensive recording of maternal parameters including a choice of integrated GE Ohmeda, Masimo SET or Nellcor $MSpO_2$



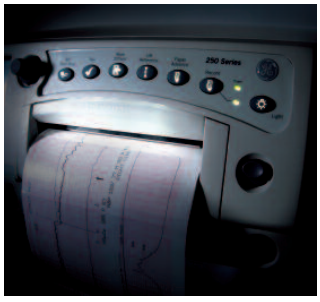
Document up to eight hours of vital signs history



Paper-saving Maternal Recovery Mode

When monitoring twins, independent volume controls facilitate transducer placement by allowing both heart rates to be heard at the same time.

The Corometrics 250 Series is compatible with Centricity Perinatal (formerly QS® Perinatal) Clinical Information System, as well as other information systems. This connectivity streamlines the capture and archiving of patient data, helping to speed workflow and ensure data availability.



ChartLight™ with new backlit keys and a dimmable display helps caregivers work comfortably while patients remain relaxed in a low-light environment.

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